

AT-16S, 850nm SMART Series IR Illuminator Data Sheet



AT-16S with I/O Ports & Day/Night Switch

- I/O Ports for seamless & precise camera synchronization
- Built-in Day/Night Switch

Low Voltage

- (12 - 36)V DC or (12 - 24)V AC

Supplied with U-bracket

- Other mounting options are available

Made in the USA

- All illuminators designed and built in Salt Lake City, UT, USA

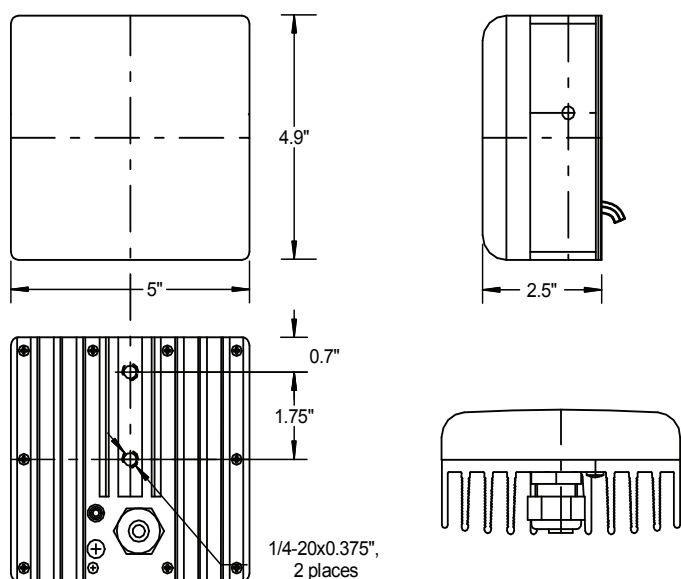
Lifetime Warranty with Advanced Replacement

- We value your trust, that's why all products are covered by a lifetime warranty with advanced replacement

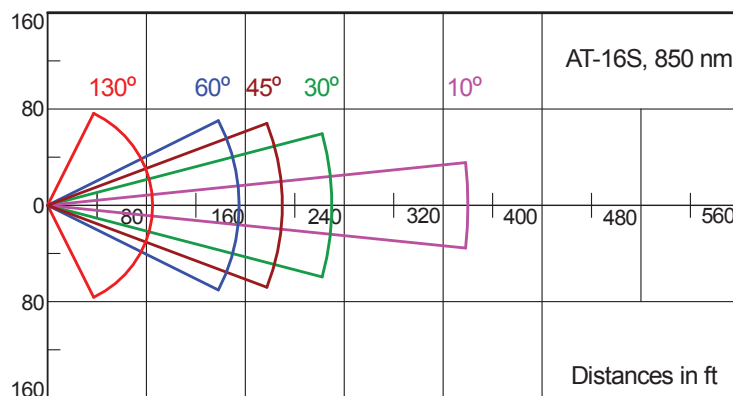


TECHNICAL SPECIFICATIONS

Wavelength:	850nm (semi-covert)
Input Voltage:	(12 - 36)V DC or (12 - 24)V AC
Power Consumption:	16 W
Operating Temperature:	-58°F...+140°F/-50°C...+60°C
Dimensions:	5" x 4.9" x 2.5" / 127 x 125 x 64 mm
Weight	2 lbs/0.95kg.
Environmental	IP 67



ILLUMINATION DISTANCE



ANGLE	RANGE	HFOV
10°	340'/103m	71'/23m
30°	230'/70m	119'/36m
45°	190'/58m	136'/41m
60°	155'/47m	141'/43m
130°	85'/26m	158'/48m